



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending September 27, 2015

DRY CONDITIONS IDEAL FOR ROW CROP HARVEST

Many producers were able to wrap up corn harvest and soybean harvest progressed well. Good yields for both crops were reported. With the dry conditions, cotton defoliation was underway. The dry conditions did little for pastures development and seeded wheat, which are both in need of a soaking rain. There were 6.5 days suitable for field work last week. Topsoil moisture was 12 percent very short, 34 percent short, 51 percent adequate and 3 percent surplus. Subsoil moisture levels were 10 percent very short, 32 percent short, 55 percent adequate, and 3 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Dented	99	98	99	100	Corn	0	2	13	53	32
Corn – Mature	95	87	92	94	Cotton	0	2	16	57	25
Corn – Harvested for Grain	64	43	53	71	Hay	1	5	30	56	8
Cotton – Bolls Opening	68	57	73	74	Pasture	3	12	34	48	3
Cotton – Harvested	3	2	2	11	Soybeans	2	5	18	56	19
Soybeans – Dropping Leaves	65	48	56	60	Tobacco	8	17	29	39	7
Soybeans – Harvested	15	5	10	14						
Tobacco – Cut	75	62	75	64						
Winter Wheat - Planted	2	N/A	5	4						

County Agent Comments

Corn harvest has progressed rapidly this week with an estimated 70% harvested. Soybean harvest has progressed this week as well with an estimated 20% harvested. Producers have worked on grain sorghum as well with an estimated 80% harvested. Expect cotton defoliation to begin in earnest next week as cotton producers who have grain crops caught up this week with their grain harvest. We are really dry and could use some rainfall to help set up wheat planting with moisture for seed germination.

Tim Campbell, Dyer County

Corn harvest continues in the county with yields averaging 160 bu. The county has over 6000 acres of grain sorghum, which is well above previous plantings. Yields are reported in the 90 bu. range. Soybean and cotton harvest is beginning. Field conditions are dry and rains would greatly improve outlook on soybeans and cotton. Pastures are dry with some producers feeding hay but cattle, overall, are in good condition.

J.C. Dupree, Lauderdale County

The farmers have had a great week harvesting. Corn, milo and beans have been harvested. Crop yields have been good to great. Cotton defoliation has started too.

Jeff Via, Fayette County

Due to no rain for the week, producers were able to make great strides in harvesting.

Walter Battle, Haywood County

Another week with very warm temperatures and no rainfall allowed producers to cut late planted soybeans. Corn harvest is going quickly with many producers finishing this week. Some producers are making the switch over to soybean harvest. Soybean yields are running from the mid 30's to the mid 60 bushel range. Producers are starting to prepare land for wheat seeding.

Jeff Lannom, Weakley County

Corn harvest continued at a rapid pace with some producers switching over to bean harvest. A late week shower halted field work for a short period of time, but did little to help boost pastures and late beans which are in desperate need for a good soaking rain.

Calvin C. Bryant III, Lawrence County

Corn yields are very good and harvest is about complete. Soybean harvest is getting underway.

Kevin Rose, Giles County

Another good week for harvesting everything. We are over half finished with corn and a lot of early beans are harvested. We need some rain for pastures and hay crops.

Larry Moorehead, Moore County

No rain for another week. This will be 2 weeks without rain. Good for the row crop producers and not so good for livestock producers as grass growth is stalled. Reports of better than average yields for soybeans and corn so far, at least for Wilson County. Fall hay yield has not been stellar and stockpiling is not currently looking very promising.

A. Ruth Correll, Wilson County

Weather has been ideal for harvesting hay, soybeans and corn up until Friday. Corn yields have been good with several reports of over 200 bushels/acre yield. Conditions were getting dry with rain on Friday helping dry conditions.

Steve Harris, Coffee County

The bulk of the week offered excellent harvest conditions until showers moved in at week's end, producing from a trace to a quarter of an inch. A few corn producers finished up this week, while a number of producers have yet to start. About 40% of the crop is shelled, far below the normal pace. Yields have been excellent at plus and minus of 200 bushels per acre. Soybean harvest continues to gain momentum as beans ready. About 25% of the crop has been harvested with yields around 60 bushels per acre. Producers were also busy preparing fields for planting pastures, canola, and wheat.

Ed Burns, Franklin County

Soybeans have been sprayed to prepare for harvest and corn in its final stages. We did receive some precipitation over the weekend.

David Bussell, Overton County

We were dry and welcomed the 1 inch rain we received this weekend. Lots of hay went up and lots of corn combined this week.

John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION
For week ending: September 27, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 27, 2015				Current Week 09/27/15	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	89	51	71	2	0.13	2	43.38	1.95	30.34	3.69
Bolivar_Wtr_Wks	87	50	69	0	0.21	1	50.14	9.57	38.38	12.17
Brownsville	88	53	71	2	0.09	1	40.81	1.74	28.65	3.53
Covington_3SW	87	52	69	-1	0.12	1	38.39	-0.42	25.08	0.16
Dresden	87	50	69	2	0.04	1	38.08	-2.93	25.84	-1.51
Dyersburg_AP	88	52	71	1	0.02	1	32.24	-4.36	21.23	-2.70
Henderson_4W	86	47	67	-3	0.05	1	43.08	2.43	30.61	3.84
Huntingdon_Wate	88	49	69	4	0.09	2	39.60	-0.78	27.95	1.75
Jackson_Exp_Stn	88	50	70	1	0.04	1	38.69	-1.96	27.38	0.61
Lexington_Ag	87	49	68	-2	0.18	2	42.01	3.98	29.89	5.20
Memphis_WFO	90	55	72	2	0.12	2	35.15	-3.27	22.49	-2.44
Milan_Exp_Stn	88	48	69	4	0.02	1	42.51	2.38	31.20	4.85
Paris_2SE	88	48	69	3	0.06	2	33.73	-6.35	22.63	-3.51
Selmer	88	49	70	3	0.07	1	40.69	-1.58	26.66	-0.29
Union_City_AP	87	50	69	3	0.00	0	38.02	0.30	25.52	0.50
Middle										
Bethpage_1S	86	49	68	0	0.32	2	37.36	-2.35	24.70	-1.09
Carthage	88	49	68	1	0.39	2	36.73	-3.38	24.07	-1.91
Centerville_4NE	84	48	67	-1	0.33	2	40.37	0.11	28.05	2.10
Cheatham_L_D	87	46	67	2	0.25	2	35.19	-3.50	24.16	-0.84
Clarksville_AP	88	47	70	3	0.12	2	35.73	-2.70	23.92	-0.80
Coalmont	82	47	66	0	0.66	3	47.58	0.33	30.48	1.19
Columbia_3WNW	84	46	67	0	0.41	2	39.86	-2.04	27.91	1.27
Cookeville	84	51	67	1	0.50	2	45.48	2.10	32.04	4.28
Crossville_AP	82	52	67	4	0.39	3	48.61	5.47	34.53	6.94
Dover_1W	86	49	68	2	0.06	2	43.79	4.23	30.05	4.66
Fayetteville_Wt	86	49	70	3	0.36	2	43.75	2.26	25.91	0.70
Hohenwald	84	48	68	0	0.10	1	39.75	-3.67	26.85	-0.82
Jamestown	80	49	64	1	0.41	3	45.88	3.30	32.83	4.70
Kingston_Spring	89	46	68	2	0.53	2	36.30	-2.36	23.82	-1.06
Lobelville	87	46	68	1	0.25	1	43.31	0.89	30.96	3.80
Monteagle	79	51	65	-1	0.48	2	56.37	9.12	40.24	10.95
Murfreesboro_5N	88	47	68	2	0.40	2	44.27	3.18	31.65	4.95
Nashville_Metro	89	52	71	3	0.63	2	37.03	1.09	25.96	2.55
Shelbyville_Wtr	85	48	68	1	0.32	3	43.08	0.93	29.70	3.11
Sparta_WWTP	84	49	67	0	0.25	2	46.81	4.68	33.84	7.25
Springfield_Exp	87	49	68	2	0.50	2	36.96	-1.15	25.71	0.72
Tennessee_Ridge	87	49	68	3	0.08	1	39.16	-2.97	27.94	0.67
Thompson_Statio	85	48	69	1	0.73	3	40.59	-1.24	28.32	2.23
Wartrace_6E	77	54	66	-2	0.56	3	47.36	3.06	33.04	5.84
Waynesboro_Ag	88	45	68	2	0.09	1	44.26	-0.72	29.58	0.85
East										
Athens	84	57	69	2	0.55	2	49.90	5.91	36.23	9.56
Chattanooga_Lov	86	59	71	3	1.56	3	43.00	1.81	31.82	7.07
Gatlinburg_2SW	80	53	65	2	0.96	2	34.00	-11.34	22.05	-8.60
Greeneville_Exp	85	52	67	4	1.81	4	31.66	-3.58	22.39	-1.53

Kingston_Ag	84	56	68	3	1.08	3	47.94	2.45	34.96	6.24
Knoxville_AP	83	59	70	2	0.61	2	33.06	-3.76	21.40	-1.67
Lenior_City	83	56	68	-2	1.11	3	40.96	0.86	28.09	3.48
Morristown_Radi	82	57	67	2	0.61	3	38.94	2.84	28.06	4.75
Oak_Ridge	86	57	71	4	0.55	2	39.24	-2.18	26.73	0.66
Roan_Mtn_2SE	75	47	61	4	0.99	4	35.79	-2.99	27.30	1.43
Rogersville_1NE	82	54	66	1	1.74	3	38.91	4.69	27.50	5.07
Townsend_5S	78	55	65	2	0.74	2	42.75	-2.59	29.09	-1.56
Tri-City_RGNL_A	83	54	68	5	0.28	3	31.12	-1.17	21.79	0.33

DFN = Departure from Normal (Using 1971-2000 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.
Precipitation (rain or melted snow/ice) measured in inches.

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